

The first Land that we saw was the Island of
Trinidad, Father told the Boy and myself that
the first one that saw the Land should have
a Bottle of wine, so we went as far up as we
could get to see it but we got tired waiting and
came down, and went up every little while, and
we came down and went into the long Boat on a Hammock
& began to read but we had been there but a few
moments when we heard Land so - shouted from
the deck. & so we lost our wine, Father with his
old eyes saw it first after all our looking.



Gift
Mrs Lilla W. Palmer &
Je 20, 1949

M

656

1838 E4

Barnes Tuesday Jan 1st

Remarks, ^{Sailed from New York Dec 9th 1838} Tuesday January 1st 1839.

This day commences with fine breezes & hazy. arose this morning at 6, o'clock went on deck, washed, and set the table for breakfast. saw a schooner to windward about 2 miles paper her at about 8, o'clock. at 12, o'clock set the table for dinner, cleared up swept out the Cabin and wrote in the Log. Journal, at 7, o'clock I caught a flying fish in the fore chains, at 1/2 past I went to bed. B. B. B.

Remarks Wednesday Jan 2

This day commences with fine breezes & hazy weather. employed washing for Father and myself, set the Table for dinner, had this day Beef & potatoes our allowance of potatoes is two apiece a man. The sailors this day employed in repairing old sails. this afternoon saw a swallow, came very near us. I saw a great many flying fish, one of the men caught one in the night. Ends strong gales & hazy.

Remarks Thursday Jan 3rd 1839.

Arose this morning at 1/2 past 5, o'clock. employed this fore noon in old sails, set the table for dinner had this day baked rice plum pudding & Beef. at 12 Pm set the main royal. sailors employed in getting up the gaff Topsail, Ends fine breezes & hazy.

Remarks Friday Jan 4th ^{Sister Sarah} (10 years old to day)

Arose this morning at 5, o'clock. at 6 Pm set the harbord fore top mast studg sail. had this day for dinner baked beans. at 8 Pm took in main Royal flying-gib & gaff Top-sail & studg-sail. Ends fine weather & hazy.

Remarks Saturday Jan 5th

Commences with fine breezes & hazy at 6 Pm set the harbord fore Topmast stud sail, at 2 Am saw a sail standing to the N. E. at 6/1 Pm spoke

an English Ship from Calcutta bound to London
at 12 ~~xxx~~ a Brig & Ship in sight all the Afternoon
at 5 Pm squally with torrents of rain & very sharp
thunder & lightening, took in all light sails, dued
down the top sails. caught 3 casks water, ends
squally.

Remarks Sunday Jan 6 - 1839
this day commences ~~very~~ calm & pleasant at 6 Am
set the larboard fore topmast study sail. at 8 had
a good wash with the boy in in a large Tub, at
10 set the lower study sail. four sail in sight
at 2 Pm spoke another large English Ship from
Madras bound to London this afternoon plenty of
Benevolence & Dolphin around tried but caught none
Ends calm & Pleasant.

Remarks Monday Jan 7
this day commences with squally in rainy weather
& Barques & ships & a Brig in sight latter part
baffling & squally. braced in, braced around took in
and made sail accordingly. ends more pleasant
but at start calm. Ends Calm & pleasant.

Tuesday Jan 8
Commences with a calm, and very hot & sultry
& sail in sight and a brig about 1 mile distant
showed English colors, at 2 Pm very near us
lowered his small boat and came on board with
4 of his crew. Her name was the Vine of London
Cap Denny, bound to the Cape of Good Hope in sight all
the afternoon, with seven other sail besides himself
at 3 Pm saw two water spouts. We are now in
what the sailors call the Saldrooms and have been
in them about 3 days still calm all the day
Ends Calm & Pleasant

Wednesday Jan 9th one month out this day. commences with a calm three sail in sight calm with squalls throughout the day wth one in calm with Rain Ends squally and rainy.

Thursday Jan 10th

Commences with a calm & squally saw flying fish & Benetors caught none, saw a small shark. first one that I have saw Ends with light trade winds & pleasant.

Friday Jan 11th

Light trade winds & pleasant sick with the stomach ache this day, in the afternoon saw a very large shark very near us. Ends pleasant.

Saturday Jan 12th

Light winds & passing clouds, sick this day, people employed in making sails & painting the foremast in the forenoon spread an awning over the quarter deck. fine breeze with Topmast & top of standing sails set Ends pleasant.

Sunday Jan 13th

Commences with fine breezes and pleasant at 7 Am set the harbor fore top of study sail, in the morning saw a thrasher, a great many porpoises playing around: struck jugs, but caught none. struck a very large Black fish - Ends fine breeze & pleasant.

Monday Jan 14th

Begins with fresh breezes & pleasant. People employed in sails & rigging - at 12 m saw a Brig Ends pleasant

Tuesday Jan 15th

Begins with fine breezes & pleasant at 9 Pm set the main top of study sail. People employed in making sails and painting Ends fine Trades & pleasant.

Wednesday Jan 15

This day commences with fine breezes & pleasant
People employed painting &c. Ends pleasant

Thursday Jan 17

Commences with fine breezes & pleasant
People employed at Ship's duty.

Friday Jan 18

Begins with fine trade winds & pleasant.
at 3 Pm saw a ship standing to the N^W
supposed her to be a whaler. Ends as above

Saturday Jan 19

Begins with fine breezes & pleasant; at 10 Am
squally took in flying ght. Top-mast stud sails
gaff Top-sail & Main Royal at 2 Pm set the
Sunday Jan 20

Begins with beautiful weather & fine breezes
at 10.30 Am saw the Island of Trinidad
bearing S S W 40 miles, distant at noon the
Island bore S W by S dist 13 leagues. at 2 Pm
the Martin Vas Rocks on the Lee bow. at 4 Pm
the Rocks about 6 miles distant saw them very
distinctly, 5 large Rocks, one of them is like a Pyramid
between the Steeple & the large Rock, is a small one
which looks very much like a sail, between the large
& the smallest is another small Rock, we took it
to be a sail, between the small & large Rock there
is a passage. saw a great many Birds of different
kinds. at 4 Pm saw a ship to windward, her Boat
out a fishing amongst the Rocks, supposed her to
be a whaler, at 7 Pm she got under weigh & we lost
sight of her. at 9 Pm the Island of Trinidad bore
W N W per Compass. 24 miles distant. Martin Vas
Rocks the largest bore N E $3\frac{1}{4}$ E

Departure there from

Lat at 7 per Island - $20^{\circ} 23'$ south
Long " " " - $28^{\circ} 57'$.

Sunday Jan 21.

Commences with fine trade wind & pleasant
at 6 Pm set the Larboard fore & hind sail. Clouds
about this Lat look very much like land.
at 7 Pm spoke an French Barque 25 days
from Montevideo bound to Havre de grace, with a
great many passengers. Ends with fine breezes
and all sail set before the wind.

Tuesday Jan 22

Begins with fine breezes & squally appearances at
2 Pm squally with heavy showers of rain, caught
some water, in the afternoon saw 2 ships.

Wednesday Jan 23

Rainy & squally

Thursday Jan 24th

Rainy & squally

Friday, much the same, in the
afternoon cleared off, at 2 Pm bent down the
Main top sail yard, and got up another. Ends strong
breezes & pleasant.

Saturday Jan 26

Begins with strong breezes & pleasant at 3.30 in fore
Top gt sail, at 4 Pm tacked ship to star in Main
Top gt sail. bent down the fore top gt mast on
account of a bad spring, and got up another. set the
sail. at 4 Pm set the Main top gt sail Ends pleasant.

Sunday Jan 27

Begins with fine breezes & pleasant.

Monday Jan 28.

Good wind & pleasant.

Tuesday Jan 29

Begins with strong breezes & squally at 8 Pm saw 2 ships

standing to the S by E at 9 showed English Boats
kept in sight all day. Ends pleasant. Saw a great
many Birds such as Albatrosses & Cape birds.

Thursday Jan 31. Begins with strong breezes & pleasant
in the morning caught an Albatross measuring 6
feet from wing to wing.

Sunday Feb 3 - 1838 Commenced with
fine breezes & hazy weather, saw a great deal of Booby
from the Island of Tristan d'Acunha, at 6.30 Pm caught
a porpoise got him on deck & striped off his skin which
was about 1/2 inch thick had a piece for Breakfast
tasted very good, at 11 Pm saw the sides of a Whale
with a great many Birds of different kinds about
brought the Barge along side of it, some of the Birds
was so fat that they could hardly move when we approached.

Ends fine breezes & hazy at times, the Old Bork
before the wind rolling down at Helara, as the Sailors
call it. I do not like this way of sailing I can assure
you. There is but very little done on board here on
Sunday, the crew have watch & watch all the time
to sleep or to mend & wash their clothes, it is very
pleasant to be on board of a vessel on Sunday.

Monday Feb 4th Commenced as usual with thick mist
& very disagreeable. we expect to double the Cape of
Good Hope this week. This two days past saw a great many
small white birds about on the yards & different parts
of the vessel. Ends pleasant. Tuesday foggy & disagreeable
weather continues pretty much so all this week.

Wednesday Feb 13. Hard gales & an ugly cross sea running
which caused her to roll very badly, so that I could hardly
stand on deck. Tuesday morning doubled the Cape of Good
Hope fine weather and the old Bork going along quite glad
at 9 am went up the M Royal road, let the sail, & top
stuck sails, very near to the supposed shoal of Salomay
which is laid down as a reef put Ends strong breeze &

squally I reef in the fore Top-sail & Handed the M
ail Wednesday Commences with brisk breezes & pleasant
at 3 Pm set the giv & Sparker, middle part of
breezes & fluky at times at 3 Am putted Main Top-sail
tie. Thursday Feb 14th Begins with strong fresh gales
& squally appearances at 7 Pm in lower part sail set
giv & Sparker Friday Commences with fresh gales &
heavy swell from the Westward at 3 Pm bent down
the Main Royal yard in giv. Monday Begins with brisk
gales & a passing clouds heavy swell from the S.W.
at 6 Pm double reef the fore Top-sail at 8 Am double
reefed Main one. Saw a great many Porpoises swimming
and playing around as far as the eye could see.

Monday Rainy & squally throughout. Tuesday the same
~~Wednesday~~ ^{Tuesday} Begins with fresh breezes & fluky at times
Father expects to have such weather till we get to
the Island of St Pauls and Amsterdam & then we shall
begin to haul up to the N. this morning Mr Wallis
shot a Bird called a Stink Pt. in the afternoon
saw four young Whales, they look very clumsy, one of
them came very near us. Ends strong breezes & squally
appearances. in the ^{Wednesday} Afternoon caught 2 large Albes
measuring from tip to tip 10 feet, and a Stink pt
Ends calm & rainy. Thursday Begins with light
breezes & pleasant in the afternoon saw 5 very handsome
striped Porpoises. in the afternoon saw a whale
close under the stern. Ends pleasant. Monday saw
two Black fish along side on the night of the 21st
after I had gone to Bed, the Mate called Father
on deck, to see the sky towards the south of a
bright red, Father could form no idea of what it
was. but we have had good weather ever since.
It might have been a ship on fire. Friday
Feb 22 Begins with light breezes & pleasant. Latter
part strong breezes & misty rain in the Top of sail

Saturday much the same - Latter part more moderate at 6 am set Main Royal & lower - Stud sail - Sunday - begins with gentle breezes & pleasant weather. I have remarked that all most every Sunday that we have been out has been very pleasant. And most every Sunday there is more or less Porpoises around but we have very bad luck in catching them we have not caught but one since we have been out. I think that they are very good - but I do not think that I would eat one of them at home when I could get any thing better. Monday Feb 23 begins with fine breezes & pleasant weather Middle part fresh breezes & pleasant at 10 am took in M Royal top-gt stud sails - at 3 am set them again - Tuesday begins with gentle breezes & pleasant Middle part light winds & cloudy at 3 am gined ship - took in flying gt - Top gt. stud sail M Royal & gaff Top-sail - at 6 am in top gt sails - at 7.30 double reefed the top sails - & reefed the try - at 11 Am banded the gk - at noon reefed the M sail & close reefed the fore top-sail - Ends fresh gales & overcast sent down M Royal yard - Wednesday begins with strong gales - at 4 Pm close reefed the M top-sail - pulled the M sail & reefed the fore sail - Sunday March 30 begins with light breezes & pleasant saw a vessel ahead at about 11.0 about 11 am - at 4.30 very near us showed Dutch flag at 4.30 - hove the Main Top-sail to the mast, to wait for her, at 5 spoke her - a Dutch Barge about the size of our from Lisbon bound to Batavia in sight the rest of the Afternoon Ends - fine breezes & pleasant with steering sails - below & aloft on both sides Monday March 4th - a calm, in the Morning I went to the side & hove a stick over & saw a great number of fish swimming near deep

caught a Barnster, that tasted very good for a sea
-fish. in the morning saw a shark with a great
many pilot fish swimming about him. Father hit
him with a harpoon on the head and stunned him.
Gave fine breezes & pleasant - pleasant the rest of
week with a fair wind - March 18th at 3 P.M. of Pills
& Mr Haskell were standing at the side. our man
Pat fell overboard and drowned. Monday & Tuesday
still calm pretty much all the time - it makes
our water look very low we are on an allowance of
3 qts a day for every man, for the cook with and for him.
I wish that I had some of that water that Pat ran
away when I was at home. Wednesday March 20th
Begins with fine breeze, & pleasant the first night the
day. Later hot squalls with rain at times - just come in
from catching porpoise, great man around at the bow,
hit one and got him most up but he gave us the slip.
Friday March 29th squally, at 8 A.M. saw the land -
which proved to be Sumatra & we put in to a place
called Anadaboo. and came to anchor in about 5 1/2
fathoms - mud. at 4 o'clock I went ashore in the
small boat with Father. the Malayan guide carried
us up into the town where there is a place called
a Bezar something like our market, the guide
gave me a bunch of plantains. I went ashore in this
place 3 times. Monday morning we got mules weigh
for the ship Sumatra Capt Selver buying about
12 mules from us. but we had got but a little
way we saw the ship. I went on board with the
mate. the mate told us that we had better go down the
coast. so we went to a place called Nassahan, & then
went ashore but could get no mules, the British
House of Boston never engaged it here, today
didn't weigh near anchor for 10 or 12 miles off the coast

We stopp'd at Pungul a place near Amulaboo we could
get no pappo here, we then went to Tellre. g. lumb. pang
where we got our cargo of Pepper. We had got nearly full
when Father was taken sick. it was on Monday afternoon
April 22nd. he went ashore in the forenoon. but he seem'd
very sick & complain'd of having the head ache.

He came on board & told Mr. Wallis that he could
not go on shore. then afternoon he said that I had
better go. 23rd he was much the same, I went on shore.

Friday we started to go to Amulaboo, being full
Father was very weak, on Saturday he seem'd a little

better & came on deck in the forenoon & in the afternoon
at night he was very much out of his head, wanted
to get up out of the berth, at 3 o'clock the 2nd Mr.
called Mr. Wallis, & said that he was dying.

he did not talk but very little for about 12 or 13
hours before he died, he had 2 men to sit up with
him all night, and I sit up till near 12 o'clock
we tried to keep him till we got in to our port
but we could not. I was oblig'd to bury him
in the sea, Mr. Haskell read the prayers, & then
committed him to the deep, the afternoon that he
was on shore he drank 4 or 5 Coaco nuts. and
the last one that he drank he complain'd
of its being very old, and said that the
stomach ache very soon after

Father died April 24th 1807

Sumatra towards Sumatra

Boone Chia from New York towards Sumatra

(2) ~~HA~~ ~~IK~~ ~~HK~~ Courses Winds Lee Bernotes Sunday July 4th 1859

1	6		W 6/10 N North 0	Commences with moderate breeze & pleasant Variation per Eve Hight was 28.14
2	6			
3	6			
4	5			
5	7			
5	7			
7	5			
8	5			
9	5			
10	5			
11	5			
12	6			
1	6			Middle part as above at 90 th set the stores fore top mast & lower stunsails. Saw a Whale. Latter part gentle breeze & pleasant Long by the 28.45 at 10 Pm was 30.45 Long by the 29.27 at 4 Pm 28.45 at 6 Pm 33.28 Lat by the 33.28
2	6			
3	7			
4	7			
5	7			
6	7			
7	6			
8	6			
9	6			
10	6			
11	5			
12	4			

Distance by Log 141 miles

S 45° W 141 100 100 34.00 33.28 2 1/2 1.59 34.03 29.27

63 ~~HA~~ ~~IK~~ ~~HK~~ Courses Winds Lee Bernotes Friday July 5th 1859

1	4		S West W 1/2 N 0	Commences with light breeze & pleasant
2	4			
3	4			
4	2			
5	1			Calm
6	1			
7	1			
8	1			
9	2			Middle part gentle breeze & pleasant at 10 Pm set stores fore top-mast & lower stunsails.
10	2			
11	2			
12	2			
1	3			Long by the 28.58 Lat by the 34.14
2	3			
3	4			
4	4			
5	3			
6	3			
7	4			
8	3			
9	3			
10	1			
11	2			
12	2			

Distance by Log 57 miles.

Courses S. 100 Dep 100 100 34.17 34.04 2 1/2 4 1/2 34.16

Bayne Flora from Sumatra towards Galen.

64 H K H K Courses Winds Lee Remarks Saturday July 6th
 1 2 NW E Commences with gentle breeze
 2 3 pleasant, all blowing still
 3 3 1 west
 4 4 1 west
 5 5
 6 6
 7 7
 8 8
 9 9
 10 10
 11 11
 12 12

Middle and light breeze
 & pleasant at 2 PM took
 in the top of the tree.

1 2
 2 3
 3 4
 4 5
 5 6
 6 7
 7 8
 8 9
 9 10
 10 11
 11 12

Long of E 26 24 E
 Long of S 30 28 S

12 5 Distance 4 9 10 7

86 4 W 150 11 9 2 18 35 13 35 15 2 1/2 2 1/4 35 25 20

65 H K H K COURSES WINDS LEE (Remarks Sunday July 7th 1889)
 1 8 NW 1/2 W E 0 Commences with light breeze
 2 8 & heavy weather
 3 8
 4 1
 5 1
 6 7 1
 7 7
 8 7
 9 6 NW 1/4
 10 4
 11 4
 12 4

Clouds, but light breeze & fine
 sun, attended with signals
 of wind & rain

Lightest at 9 AM wind
 upon the surface of water the
 in air & surface, but no
 drift in the main air

1 4 NW 1/2 W
 2 4 1 NW
 3 4
 4 4 west
 5 3 1 west
 6 3
 7 3
 8 3 1 NW
 9 4
 10 5
 11 5
 12 5

Long of S 23 29 E

Long of E 36 14 S

Distance by Log 130 miles

Course Dist Diff Lat Long Lat Diff Lat Long Lat Diff Lat Long
 86 9 W 116 41 119 35 58 38 16 2 1/2 134 20 11 23 4

experiencing no current, an error in the Log it took,
 experiencing a current setting S 67 W Dist 55 miles

Barque Elina from Sumatra towards Sulu

~~THE~~ COURSES WINDS LEE Strokes Monday July 8th

58	1	8	1	WSW 1/2 W	(P East 2 1/2)	Commences with brisk breeze
	2	2	1			at 3 Pm double reefed the spanker
	3	2	1			at 5 Pm close reefed the top sails
	4	2	1			in spanker, wore ship, reefed
	5	2	1			the fore sail, & furled it tight
	6	2	1			all ornaments
	7	1		At N E		Middle part of under in fore top sail
	8	1				& fore top sail & top sail & top
	9	1		up North		two under under in top sail &
	10			At East		main top sail
	11			at 2 miles		
	12			up N 10 E		
	1			N E		
	2					
	3					
	4					
	5					
	6					
	7					
	8					
	9	2		W 1/2 W	10 1/2	Lows but more moderate set the
	10	2				reys fore sail
	11	2		up WNW		
	12	1				

Long by Obs 23.29

Long by Alt 25.15

Distance by Log 47

N 80 E 21 4 20 25.10 35.16 2 1/2 25 28.35 East

~~THE~~ COURSES WINDS LEE Strokes Tuesday July 9th

07	1			up West 1/4 S by W	7	Commences with strong gale, at
	2			up S		2 Pm saw a Bonfire standing
	3			W by S		to the S & E at 3 Pm saw a
	4					Bird & at 5 saw another port
	5			drift 2 miles, under		standing to the S & E at 6.30
	6			W by W		at 7 set reefed fore sail, fore top sail
	7			W by N		fore top sail in under the sail, & under
	8			W by S		Middle part, at 9.30 wind bore down
	9			W by N		to the Westward & by under
	10			up NW		attended with wind & dark in fore
	11			W by S		fore top sail & under. & bore
	12			W by N		to again under, & the top sail
	1			W by S		under the sail & fore top sail
	2			W by N		the sail
	3			W by S		
	4			W by N		
	5			W by S		
	6			W by N		
	7			W by S		
	8			W by N		
	9			W by S		
	10			W by N		
	11			W by S		
	12			W by N		

Long by Obs 22.18 East

Long by Alt 35.35 East

N 10 E 38 36 10 35.40 35.55 2 1/2 12 28.48 22.38

Current setting N 80 W 1/2 S 1/2 miles

Barque Eliza from Sumatra to Java

~~68~~ ~~68~~ ~~68~~ COURSES WINDS LEE Remarks Wednesday July 12th 1839.
 68 2 2 W 55 10 7 Commences with heavy gales & rough
 2 2 S 8 East sea at 10 pm more this to the S 8 E
 3 2 S 8 W west at 2 pm more moderate but the
 4 2 S 8 W W 4 N ruffled for soil for top most of
 5 2 S 8 W W 4 N soil & mountains
 6 2
 7 1
 8 1 1
 9 1 1
 10 2 S 8 W
 11 2
 12 2 Middle part more moderate
 1 1 1 with a heavy ship sea - landed
 2 1 1 but found no bottom.
 3 1 1
 4 1 1
 5 2
 6 2
 7 1
 8 1 1
 9 2 S 8 W
 10 2
 11 2 Distance of Log 40 miles Lost by lbs 36.01 South
 12 2 Experienced a current to the N 85 W at 54 miles
 S 48th East 37 18 25 36.02 36.01 2 1/2 31 29.19 22.14

69 ~~69~~ ~~69~~ COURSES WINDS LEE Remarks Thursday July 13th 1839
 1 2 W 55 10 4 Commences with fresh gales &
 2 2 W 4 W cloudy at 3 pm squally
 3 2 W 4 W with rain very disagreeable
 4 2 S 8 W
 5 2 S 8 W
 6 2 S 8 W
 7 2 S 8 W
 8 2 S 8 W
 9 2 S 8 W
 10 2 Middle part with gales &
 11 2 squally at midnight the
 12 2 mountains & more top soil. a
 1 1 heavy squall.
 2 1 Ends as above.
 3 1
 4 1
 5 1
 6 1
 7 1
 8 1
 9 2
 10 2 Distance of Log 42 miles
 11 2 experienced a current setting S 34th W 108 miles
 12 2

S 16th East 39 37 11 36.38 37.36 2 1/2 15 29.34 21.59

Sailed from San Diego July 11 1887

Barge Elia from Panama to Los Angeles

HK HK COWISES WINDS LEE Remarks the day July 12 1887

70 2 2 NW 5 Commence with strong gale & rough sea at 3 PM set upon wire
3 1 1
4 1 1
5 1 1
6 1 1
7 2 1
8 1 1
9 1 1
10 2 1
11 4 1
12 4 1
1 1 1
2 1 1
3 1 1
4 1 1
5 1 1
6 1 1
7 1 1
8 1 1
9 1 1
10 1 1
11 1 1
12 5
at 9 AM took the ship to the bar.
Middle part more moderate sea
In fore gale at 2 PM let one
reef from the sprit then again
at 7.50 AM let reef 4th fore
soil at 8 let one reef from
the fore & main top sails
Long by Lho 20.57 E
Lat by Lho 37.58
W by S
W by W

Distance by Log 71 miles

Experienced a current setting to the S.W. 90

At 10 22 30 34 38 42 46 50 54 58 62 66 70 74 78 82 86 90 94 98 102 106 110 114 118 122 126 130 134 138 142 146 150 154 158 162 166 170 174 178 182 186 190 194 198 202 206 210 214 218 222 226 230 234 238 242 246 250 254 258 262 266 270 274 278 282 286 290 294 298 302 306 310 314 318 322 326 330 334 338 342 346 350 354 358 362 366 370 374 378 382 386 390 394 398 402 406 410 414 418 422 426 430 434 438 442 446 450 454 458 462 466 470 474 478 482 486 490 494 498 502 506 510 514 518 522 526 530 534 538 542 546 550 554 558 562 566 570 574 578 582 586 590 594 598 602 606 610 614 618 622 626 630 634 638 642 646 650 654 658 662 666 670 674 678 682 686 690 694 698 702 706 710 714 718 722 726 730 734 738 742 746 750 754 758 762 766 770 774 778 782 786 790 794 798 802 806 810 814 818 822 826 830 834 838 842 846 850 854 858 862 866 870 874 878 882 886 890 894 898 902 906 910 914 918 922 926 930 934 938 942 946 950 954 958 962 966 970 974 978 982 986 990 994 998 1000

HK HK HK COWISES WINDS LEE Remarks the day July 12

71 5 NW 2 Commences with strong gale & rough weather
2 5
3 5
4 5
5 5
6 5
7 5
8 5
9 5
10 4
11 4
12 5
1 5
2 5
3 5
4 5
5 5
6 5
7 5
8 5
9 5
10 5
11 5
12 5
at 9 AM let them again let
one reef from main top sail & the
reef from the main sail
Middle part moderate sea at 2 PM
in evening fair, few & spruces
at 9 AM let them again let
one reef from main top sail & the
reef from the main sail
Later part improved & squall
appearances, no squall
Long by Lho 20.59 E
Lat by Lho 36.35 N
at 9 AM let them again let
one reef from main top sail & the
reef from the main sail
Distance by Log 98 miles

Experienced a current setting S 64 W 58 miles by Lho

At 10 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 175 180 185 190 195 200 205 210 215 220 225 230 235 240 245 250 255 260 265 270 275 280 285 290 295 300 305 310 315 320 325 330 335 340 345 350 355 360 365 370 375 380 385 390 395 400 405 410 415 420 425 430 435 440 445 450 455 460 465 470 475 480 485 490 495 500 505 510 515 520 525 530 535 540 545 550 555 560 565 570 575 580 585 590 595 600 605 610 615 620 625 630 635 640 645 650 655 660 665 670 675 680 685 690 695 700 705 710 715 720 725 730 735 740 745 750 755 760 765 770 775 780 785 790 795 800 805 810 815 820 825 830 835 840 845 850 855 860 865 870 875 880 885 890 895 900 905 910 915 920 925 930 935 940 945 950 955 960 965 970 975 980 985 990 995 1000

Bayne Elizabeth Hamilton towards Helen.

[illegible][illegible]

868 men 165 59 132 36" 40 35" 14 2 1/2 2.41 25" 55 16" 25"

Borneo from Sumatra traverses Tulum

74 11 11 11 courses winds Lee			Remarks Tuesday July 16 th
1	7		commences with strong breeze
2	7		& clouds, sea not too high
3	7		air warm
4	7		
5	7		Long by sun & moon
6	7		at 3.00 pm was 16.07 E
7	7	1	Also 18.54
8	7	1	Diff 13 East
9	7	1	Middle part of day breeze &
10	7	1	over cast. Part in Dept & 2
11	7	1	other series,
12	7	1	& no clouds
13	7		Long by sun 13.10 E
14	7		Lat by alt 31.55 S
15	7	1	Distance by Lat 170 miles, all clear at the Equator
16	7	1	

CP48 W- 177 118 130 33.06 33.05 2.14 2.37 23.18/3.36

75 11 11 11 courses winds Lee			Remarks Wednesday July 17 th
1	7		commences with high breeze
2	7		& pleasant, sea up the fore
3	7		Dept. 9 ft - & 5000 m.
4	7		
5	7		
6	7		
7	8		Middle part strong breeze
8	8		fast in Dept. 9 ft - other series
9	8		
10	8		
11	8		
12	8		
13	8		Later part more moderate
14	8		
15	8		
16	8		Long by alt 10.46 E
17	8		Lat by alt 31.14 S
18	8		
19	7		
20	7		
21	8	1	Distance by Lat 178 miles
22	5	1	

CP45 W- 178 120 126 30.59 31.14 2 49 20.49/1.06

Borgue Eliza from Genoa courses 76 ~~11~~ ~~11~~ ~~11~~ courses winds. See Remarks Thursday July 18th
 1 4 1 NW West SW Commences with light
 2 4 1 breeze & pleasant weather
 3 4 1
 4 5
 5 5
 6 5
 7 4
 8 4 1
 9 4 1
 10 4 1
 11 4 1
 12 4 1
 1 2 2 2 1
 2 3 3 1
 3 4 1
 4 5 1
 5 5 1
 6 5
 7 5
 8 5
 9 5
 10 5
 11 5
 12 5

Long Abs by sun & moon
 at 2.0 clock was 10.37
 nom 10.46
 By Eno 10.46
 5 was

Sh- Middle part light breeze & pleasant.

Lower part, set Monard
 & Minter soft & fair
 & good

Distance By Log 107 Total By Abs 29.52
 By Eno 29.52

10.45 107 76 76 29.58 29.52 2 10.28 19.21 9.38

77 ~~11~~ ~~11~~ ~~11~~ courses winds. See Remarks Friday July 19th

1 4 NW West SW

Commences with light breeze & pleasant, set up the fore royal jib & set the sail

2 4
 3 4
 4 4
 5 5
 6 5
 7 4 1
 8 4 1
 9 5
 10 5
 11 5
 12 5
 1 5
 2 5
 3 4 1
 4 4
 5 4
 6 4
 7 4
 8 4
 9 4
 10 3
 11 3 1
 12 3 1

Long Abs by sun and moon
 at 3.00 was 19.48
 By Eno 19.48
 0

Middle part light breeze & pleasant all day sailing set

Lower part as above
 Long By Eno 18.11
 Total By Abs 28.55

Distance By Log 102

Distance By Log

10.45 102 72 72 28.40 28.55 2 18.02 18.31

Gorgee Plaza from Harroha - Francis Lee
 8 ~~####~~ courses under Lee Remarks Saturday July 20th
 NW 88 1/2 Commences with the houses &
 pleases, where the fence &
 tent the other one

1 3
 2 3
 3 3
 4 3
 5 3
 6 3
 7 3
 8 3
 9 4
 10 4
 11 4
 12 4
 1 4
 2 4
 3 4
 4 5
 5 5
 6 5
 7 5
 8 4
 9 4
 10 4
 11 4
 12 4

Middle of lot as above

Long by the 7.15 East
 Lot by the 26.07 Long

Distance by the 98

NW 96 1.06 86 27.47 26.07 2 77 16.45 7.30

79 ~~####~~ courses under Lee Remarks Sunday July 21st
 NW 88 1/2 Commences with light houses &
 pierce

1 4
 2 4
 3 3
 4 3
 5 2
 6 2
 7 3
 8 3
 9 3
 10 3
 11 3
 12 2
 1 2
 2 2
 3 3
 4 3
 5 2
 6 1
 7 1
 8 6
 9 7
 10 7
 11 7
 12 2

Middle part of lot & with corner

Lotter part light is in all that area
 at the line houses & pleasure
 the lotter part of the lot & light
 that side, & also the main top most
 of the lot & other lines

Coln
 NW 100

Long by the 6.16

Lot by the 27.12

Distance by the 75 miles.

NW 75 53 53 27.14 27.12 2 80 15.45 6.36

80 ~~11~~ ~~12~~ ~~13~~ ~~14~~ ~~15~~ ~~16~~ ~~17~~ ~~18~~ ~~19~~ ~~20~~ ~~21~~ ~~22~~ ~~23~~ ~~24~~ ~~25~~ ~~26~~ ~~27~~ ~~28~~ ~~29~~ ~~30~~ ~~31~~ ~~32~~ ~~33~~ ~~34~~ ~~35~~ ~~36~~ ~~37~~ ~~38~~ ~~39~~ ~~40~~ ~~41~~ ~~42~~ ~~43~~ ~~44~~ ~~45~~ ~~46~~ ~~47~~ ~~48~~ ~~49~~ ~~50~~ ~~51~~ ~~52~~ ~~53~~ ~~54~~ ~~55~~ ~~56~~ ~~57~~ ~~58~~ ~~59~~ ~~60~~ ~~61~~ ~~62~~ ~~63~~ ~~64~~ ~~65~~ ~~66~~ ~~67~~ ~~68~~ ~~69~~ ~~70~~ ~~71~~ ~~72~~ ~~73~~ ~~74~~ ~~75~~ ~~76~~ ~~77~~ ~~78~~ ~~79~~ ~~80~~ ~~81~~ ~~82~~ ~~83~~ ~~84~~ ~~85~~ ~~86~~ ~~87~~ ~~88~~ ~~89~~ ~~90~~ ~~91~~ ~~92~~ ~~93~~ ~~94~~ ~~95~~ ~~96~~ ~~97~~ ~~98~~ ~~99~~ ~~100~~ ~~101~~ ~~102~~ ~~103~~ ~~104~~ ~~105~~ ~~106~~ ~~107~~ ~~108~~ ~~109~~ ~~110~~ ~~111~~ ~~112~~ ~~113~~ ~~114~~ ~~115~~ ~~116~~ ~~117~~ ~~118~~ ~~119~~ ~~120~~ ~~121~~ ~~122~~ ~~123~~ ~~124~~ ~~125~~ ~~126~~ ~~127~~ ~~128~~ ~~129~~ ~~130~~ ~~131~~ ~~132~~ ~~133~~ ~~134~~ ~~135~~ ~~136~~ ~~137~~ ~~138~~ ~~139~~ ~~140~~ ~~141~~ ~~142~~ ~~143~~ ~~144~~ ~~145~~ ~~146~~ ~~147~~ ~~148~~ ~~149~~ ~~150~~ ~~151~~ ~~152~~ ~~153~~ ~~154~~ ~~155~~ ~~156~~ ~~157~~ ~~158~~ ~~159~~ ~~160~~ ~~161~~ ~~162~~ ~~163~~ ~~164~~ ~~165~~ ~~166~~ ~~167~~ ~~168~~ ~~169~~ ~~170~~ ~~171~~ ~~172~~ ~~173~~ ~~174~~ ~~175~~ ~~176~~ ~~177~~ ~~178~~ ~~179~~ ~~180~~ ~~181~~ ~~182~~ ~~183~~ ~~184~~ ~~185~~ ~~186~~ ~~187~~ ~~188~~ ~~189~~ ~~190~~ ~~191~~ ~~192~~ ~~193~~ ~~194~~ ~~195~~ ~~196~~ ~~197~~ ~~198~~ ~~199~~ ~~200~~ ~~201~~ ~~202~~ ~~203~~ ~~204~~ ~~205~~ ~~206~~ ~~207~~ ~~208~~ ~~209~~ ~~210~~ ~~211~~ ~~212~~ ~~213~~ ~~214~~ ~~215~~ ~~216~~ ~~217~~ ~~218~~ ~~219~~ ~~220~~ ~~221~~ ~~222~~ ~~223~~ ~~224~~ ~~225~~ ~~226~~ ~~227~~ ~~228~~ ~~229~~ ~~230~~ ~~231~~ ~~232~~ ~~233~~ ~~234~~ ~~235~~ ~~236~~ ~~237~~ ~~238~~ ~~239~~ ~~240~~ ~~241~~ ~~242~~ ~~243~~ ~~244~~ ~~245~~ ~~246~~ ~~247~~ ~~248~~ ~~249~~ ~~250~~ ~~251~~ ~~252~~ ~~253~~ ~~254~~ ~~255~~ ~~256~~ ~~257~~ ~~258~~ ~~259~~ ~~260~~ ~~261~~ ~~262~~ ~~263~~ ~~264~~ ~~265~~ ~~266~~ ~~267~~ ~~268~~ ~~269~~ ~~270~~ ~~271~~ ~~272~~ ~~273~~ ~~274~~ ~~275~~ ~~276~~ ~~277~~ ~~278~~ ~~279~~ ~~280~~ ~~281~~ ~~282~~ ~~283~~ ~~284~~ ~~285~~ ~~286~~ ~~287~~ ~~288~~ ~~289~~ ~~290~~ ~~291~~ ~~292~~ ~~293~~ ~~294~~ ~~295~~ ~~296~~ ~~297~~ ~~298~~ ~~299~~ ~~300~~ ~~301~~ ~~302~~ ~~303~~ ~~304~~ ~~305~~ ~~306~~ ~~307~~ ~~308~~ ~~309~~ ~~310~~ ~~311~~ ~~312~~ ~~313~~ ~~314~~ ~~315~~ ~~316~~ ~~317~~ ~~318~~ ~~319~~ ~~320~~ ~~321~~ ~~322~~ ~~323~~ ~~324~~ ~~325~~ ~~326~~ ~~327~~ ~~328~~ ~~329~~ ~~330~~ ~~331~~ ~~332~~ ~~333~~ ~~334~~ ~~335~~ ~~336~~ ~~337~~ ~~338~~ ~~339~~ ~~340~~ ~~341~~ ~~342~~ ~~343~~ ~~344~~ ~~345~~ ~~346~~ ~~347~~ ~~348~~ ~~349~~ ~~350~~ ~~351~~ ~~352~~ ~~353~~ ~~354~~ ~~355~~ ~~356~~ ~~357~~ ~~358~~ ~~359~~ ~~360~~ ~~361~~ ~~362~~ ~~363~~ ~~364~~ ~~365~~ ~~366~~ ~~367~~ ~~368~~ ~~369~~ ~~370~~ ~~371~~ ~~372~~ ~~373~~ ~~374~~ ~~375~~ ~~376~~ ~~377~~ ~~378~~ ~~379~~ ~~380~~ ~~381~~ ~~382~~ ~~383~~ ~~384~~ ~~385~~ ~~386~~ ~~387~~ ~~388~~ ~~389~~ ~~390~~ ~~391~~ ~~392~~ ~~393~~ ~~394~~ ~~395~~ ~~396~~ ~~397~~ ~~398~~ ~~399~~ ~~400~~ ~~401~~ ~~402~~ ~~403~~ ~~404~~ ~~405~~ ~~406~~ ~~407~~ ~~408~~ ~~409~~ ~~410~~ ~~411~~ ~~412~~ ~~413~~ ~~414~~ ~~415~~ ~~416~~ ~~417~~ ~~418~~ ~~419~~ ~~420~~ ~~421~~ ~~422~~ ~~423~~ ~~424~~ ~~425~~ ~~426~~ ~~427~~ ~~428~~ ~~429~~ ~~430~~ ~~431~~ ~~432~~ ~~433~~ ~~434~~ ~~435~~ ~~436~~ ~~437~~ ~~438~~ ~~439~~ ~~440~~ ~~441~~ ~~442~~ ~~443~~ ~~444~~ ~~445~~ ~~446~~ ~~447~~ ~~448~~ ~~449~~ ~~450~~ ~~451~~ ~~452~~ ~~453~~ ~~454~~ ~~455~~ ~~456~~ ~~457~~ ~~458~~ ~~459~~ ~~460~~ ~~461~~ ~~462~~ ~~463~~ ~~464~~ ~~465~~ ~~466~~ ~~467~~ ~~468~~ ~~469~~ ~~470~~ ~~471~~ ~~472~~ ~~473~~ ~~474~~

CR45W 101 114 114 25.15 25.24 25.07 13.38 14.47

81	Time	Remarks
1	5	Commences with fine breeze & pleasant weather
2	5	
3	5	
4	5	
5	5	
6	5	
7	4	
8	5	
9	5	
10	5	
11	5	
12	5	
1	5	
2	6	
3	6	
4	5	
5	6	
6	6	
7	6	
8	6	
9	5	
10	5	
11	5	
12	5	

Chow 140 99 99 23.57 24.08 2 11.49 2nd

Barometric & Thermometric Observations				Date	
Bar.	Therm.	Bar.	Therm.	Courses	Remarks
1	2	3	4	W 40	W 40
2	3	4	5		Commences with light breeze & peeping clouds
3	4	5	6		
4	5	6	7		
5	6	7	8		
6	7	8	9		
7	8	9	10		
8	9	10	11		
9	10	11	12		
10	11	12			
11	12				
12					

Middle part strong gusts at 10 am - gusts in main top; that will

Later part as above

Long by Obs 00.35 W

Lat by Obs 22.11 North

By Log 180

Bar.	Therm.	Bar.	Therm.	Courses	Remarks
1	2	3	4	W 40	W 40
2	3	4	5		Commences with light breeze & peeping clouds with the cheer from the fore-cord & brought it aft
3	4	5	6		
4	5	6	7		
5	6	7	8		
6	7	8	9		
7	8	9	10		
8	9	10	11		
9	10	11	12		
10	11	12			
11	12				
12					

Middle part at 10 am set the main sail

Later part more moderate set the main top & top of main sail

Long by Obs 1.48 W

Lat by Obs 20.05 S

Distance by Log 180

W 40	140	151	151	20.00	20.28	2	141	7.00
------	-----	-----	-----	-------	-------	---	-----	------

San Juan to San Clemente Islands

84 H K LK Courses Winds Sea Remarks Friday July 26 1839

1 6 1 W by W 1/2 W 1/2 E Commences with fine breeze
2 6 1 & puffy clouds
3 6 1
4 6 1
5 6 1
6 6 1

7 7 Middle part as above
8 7
9 7
10 7
11 0 1
12 0

Long Bay Cho 3.32 W
Long Bay Cho 11.09 South

1 6
2 6
3 6
4 6
5 6
6 6
7 6
8 6
9 6
10 6
11 6
12 6

Distance by Log 151 miles

N 39 W 151 117 96 18.12 16.19 2 1.41 15.24 E 3.42

85 H K LK Courses Winds Sea Remarks Saturday July 27

1 5 1 W by W 1/2 E Commences with gentle breeze
2 5 1 & cloudy
3 4 1
4 4 1
5 4 1
6 5 1
7 5 1
8 5 1
9 5
10 4
11 4 1
12 5 1

Middle part same breeze & light
at 10 P.m. set the anchor
sailed at one mile

1 5 1
2 5 1
3 5
4 5
5 4 1
6 4 1
7 5 1
8 6
9 6
10 6
11 6
12 6

Long Bay Cho 4.55 W
Long Bay Cho 16.33 S

Reving & Distance of St Helena
at 2 P.m. by M
N 47 W Distance 46 miles

Distance by Log 151 miles

N 39 W 125 97 79 16.33.0 2 1.23 4.01 E 14.10.0

Bayne & Co. 1000 St. Louis & Co.

[illegible]

Hour	Wind	Direction	Remarks
1	7		put SE
2	7		
3	7		
4	7		
5	3		
6	3	W. S. W.	
7	2	E. by S	
8	2		
9	2	SE	
10	2		
11	2		
12	2		
1	2		
2	"		
3	"		
4	"		
5	"		
6	"		
7	6	W. N. W.	
8	5		
9	5		
10	5	W. by S	
11			
12			

Remarks: On Monday July 29th
Commenced with light breeze, blizzard
blowing in from the land
at 4 P.M. found that he could not
get in before ten o'clock, in a
light breeze, & hauled on a line
hauled in the corner, to the style
at Hedges being west but 10 miles
at 6 P.M. hauled to the corner.
On Tuesday port light breeze & puffing
signals, at 2 A.M. by the fore top
sail to the mast
at 5 A.M. kept the off for the Laker.
at 9 A.M. came to anchor in 8 fathoms
with but some 40 fathoms chain
left the cables on shore for moorings
in a shore boat

4 Jorge & Lisa from Sumatra towards Columbia

88 ~~HT~~ ~~TK~~ ~~HK~~ courses Wind Lee & Remarks Wednesday July 30

1				Commences with gentle breeze &
2				peppery squalls at 3 P.M. got into
3				reach from pt Helena lat 50° N.
4				Johnston here 40 15 miles, at 6 P.M.
5	5		(NW 48)	the next point now 2 by 6 1/2 E -
6	6			is Comprising with the ship W & H
7	6			& the ship shown of Portsmouth
8	6			
9	6	1		
10	6	1		
11	6			
12	6			Middle part with breeze & high
1	6			peppery squalls
2	6			
3	6			
4	6			
5	6	1		
6	6	1		
7	6	1		
8	6	1		
9	6	1		
10	6	1		
11	6			
12	6	1	Distance of the	

Courses

N 65 W 117 58 105 15.00 15.00 1 3/4 2.01 7.37 7.40

89 ~~HT~~ ~~TK~~ ~~HK~~ Courses Wind Lee Remarks Thursday August 1st

1	6	1	Went SE	Commences with brisk breeze & high
2	6	1		squalls, ship William & Henry in
3	7			reach & the other ship astern
4	7			
5	7			
6	7			
7	7			Middle part squally with rain
8	7			
9	7	1		
10	8			
11	8			
12	8			Latter part more pleasant
1	8			
2	8			
3	8			
4	8			
5	8			
6	8			
7	7	1		
8	7	1		
9	7			
10	7			Distance of July 100 miles
11	7			
12	7			

Courses

N 65 W 176 75 159 13.45 13.47 1 3/4 2.44 10.21

Barque Elma from Sumatra towards Salem
 1st Thomas Brock & Helen
 (Hull)

20 ~~HT HT HT~~ Course Wind Sea Remarks Friday August 20
 Commences with light breeze &
 1 sailing squalls
 2 7 1
 3 7 1
 4 7
 5 7
 6 7
 7 8
 8 8
 9 8
 10 7 1
 11 7
 12 7
 13 8
 14 7 1
 15 7 1
 16 7 1
 17 7
 18 7
 19 7
 20 6 1
 Course 12
 Distance by Log 170 miles
 Now 170 73 154 12.34 12.34 1 1/2 2.37 12.40 12.43

21 ~~HT HT HT~~ Course Wind Sea Remarks Saturday August 21
 Commences with light breeze & sailing
 1 7
 2 7
 3 7
 4 7
 5 7
 6 7
 7 7
 8 7 1
 9 8 1
 10 8
 11 8
 12 8
 13 8
 14 7 1
 15 7 1
 16 7
 17 7
 18 7
 19 7
 20 Long (Obs) by sun & moon
 21 no
 22 by Obs 14.51 W
 23 by Obs 14.53 W
 24 3 East Obs
 25 Lett By Obs 11.06 south
 Distance by Log 177 miles
 Course
 Now 177 98 147 10.58 11.04 1 1/2 1.50 15.38 14.51

Borgue Bluff from Thimble Shoal

24 ~~###~~ ~~###~~ cruises winds See Remarks Tuesday August 6

1 5 NW 1/2 N 16

Commences with fine touchy pleasant weather

2 5
3 5
4 5
5 5
6 5
7 5
8 5
9 5
10 5
11 5
12 5
1 5
2 5
3 5
4 4
5 5
6 5
7 5
8 5
9 5
10 5
11 5
12 5

Long by day

9 Am was 20.32
By Chronometer 21.09
1.36

Long by Chron 21.09 W
Long by Chron 06.54

Distance by Log 133 miles

NSW 134 1.19 107 7.00 06.54 1/4 1.48 21.36 20.52

~~###~~ ~~###~~ cruises winds See Remarks Wednesday August 7

95 1 2 4 1 NW 1/2 N 16

Commences with light breeze & pleasant

2 4
3 4
4 4
5 4
6 4
7 4
8 4
9 4
10 4
11 4
12 4
1 4
2 4
3 4
4 4
5 4
6 4
7 4
8 4
9 3
10 3
11 4
12 4

Long by Chron 22.50 W

Long by Chron 06.07 same

Distance by Log 98 miles

NSW 98.58 79 8.58 06.07 1/4 1.19 22.27 0

Borgue (Elia) from Linn. to tomorrow Salem

~~1111~~ ~~1111~~ courses under Sea Remarks Thursday August 5

1 4
2 4
3 4
4 4
5 4
6 4
7 4
8 5
9 4
10 4
11 4
12 4
1 4
2 4
3 4
4 4
5 4
6 4
7 5
8 5
9 4
10 4
11 4
12 4

under Sea

Begin with light breeze & pleasant
at the first 2 p.m. of Borgue's sails
& first top 2nd stunsails

Long By Chronometer

24.24 West

Lat By Observations

5.04 South

Distance by Log 115 miles

W 4 + W 105 72 80 4.55 5.04 1 1/4 1.20 24.15 0

~~1111~~ ~~1111~~ courses under Sea Remarks Friday August 5th

1 4
2 4
3 4
4 2
5 4
6 4
7 4
8 4
9 4
10 4
11 4
12 4
1 4
2 4
3 4
4 4
5 4
6 4
7 4
8 4
9 4
10 4
11 4
12 4

Borgue A East

Commences with light breeze & pleasant
weather, at 1 P.m. from a ship attending
to the gunnery at 4 P.m.
spoke her, which proved to be the
2000 return of a few days from
Bey leave Island 2 months from C.B.
left the 15th of May, no oil
he boarded us, and some letters
& papers on board.

End of above

Long By Chron 26.08

Lat By Obs 2.44

Distance by Log 95 miles

W 4 + W 95 1.27 07 3.57 2.44 1 58 26.20

Barque Eliza from Sumatra Towards Salem

~~28~~ ~~11~~ ~~11~~ courses winds &c Remarks: Saturday August 9th
 W 250 4 E Commences with light breeze & pleasant

1 4
 2 4
 3 4
 4 4
 5 4
 6 4
 7 4
 8 4
 9 7 1
 10 3 1
 11 4
 12 4
 1 4
 2 4
 3 4
 4 4
 5 4
 6 4
 7 4
 8 4
 9 5 1
 10 3 1
 11 4
 12 4

Long By Chro 27.41 West
 Short By Chro 2.35 South

Distance By Lay 87

NW 87 62 52 2.12 2.35 1 1.02 27.22

~~29~~ ~~11~~ ~~11~~ courses winds &c Remarks: Sunday August 10th
 W 250 4 E Commences with gentle breeze & pleasant

1 2
 2 2
 3 2
 4 2
 5 2
 6 2
 7 2
 8 2
 9 2
 10 2
 11 3
 12 3
 1 3
 2 3
 3 3
 4 3
 5 3
 6 3
 7 3
 8 3
 9 3
 10 3
 11 3
 12 3

Middle part moderate & pleasant

Latter part squally with rain

Long By Chro 28.50 West

Short By Chro 1.36 South

Distance By Lay 86

W 45 0 86 106 1.01 2.32 1 1.01 28.28

100 Barque Olia from Sumatra towards ...

#	Th	Th	courses	winds	See	Remarks	Monday August 12th
1	5					W. by N. 1/2 S. 1/2 E.	Commences with fine breeze & pleasant
2	5						with all drawing sail set before the
3	4						wind
4	3	1					
5	4						
6	4						
7	5						
8	5						
9	5						
10	5						
11	5						
12	5						
1	5						
2	4						
3	4	1					
4	5						
5	5						
6	5						
7	5						
8	5						
9	5						
10	5						
11	5						
12	5						

Variation (observed per compass)
(the true was 10.00 West)

Long obs by sun & moon at
9 AM was 30.20 West
Bay (true) 30.19 "
11 miles
East (true)

Distance by Log 11.5 miles

N 45 W 115 81 81 15 miles 17 miles 10.2 1.22 19.45 30.19 30.20

#	Th	Th	courses	winds	See	Remarks	Tuesday August 13th
1	5					WNW 1/2 E	Commences with gentle breeze & pleasant
2	5						
3	5						
4	5						
5	5						
6	5						
7	4	1					
8	4	1					
9	4						
10	4	1					
11	4	1					
12	5						
1	5						
2	5	1					
3	5						
4	5						
5	5						
6	5						
7	5						
8	5						
9	5						
10	5						
11	5						
12	5						

Long by Elv 31-27 West
Long by Elv 1-25 North

Long obs by sun & moon at 10 AM
was 13 miles East (true)

Letter port fine breeze & pleasant
all hands employed at rigging &c

Distance 115

N 34 W 121 1.41 1.57 1-24 1-25 1 1-04 31-18
U 34 W 121 1.41 1.57 1-24 1-25 1 1-07 31-16

102 *Barys* (Lida) from Sumatra towards Sulu

~~11th~~ ~~11th~~ courses winds *See* Tuesday August 13 1889
 NW & SE
 Commences with fine breeze & pleasant weather
 Middle & Lattes port as above

1	5
2	5
3	5 1
4	5 1
5	5 1
6	5 1
7	5
8	5
9	5
10	5
11	5 1
12	5 1
1	5 1
2	4 1
3	5 1
4	5
5	5
6	5
7	5 1
8	5
9	5
10	5
11	5
12	5

Long by sun & moon at 4 AM 33-06 1/2 West
 By Chron 33-04 2 miles East
 Lat by Chron 3-04 (Ch)
 Distance by Log 129

WN 34 W 120 107 72 3 13 3-04 1st 72 32-15

103 ~~Howe's~~ ~~Knott's~~ ~~Knott's~~ courses winds *See* Remarks Wednesday August 14th
 NW & SE
 Commences with gentle breeze & pleasant weather - at 1 PM set the gaff & get sail & rig of 1st of 2nd set sail

1	5
2	5 1
3	5
4	5
5	5
6	5 1
7	5 1
8	5 1
9	5 1
10	5 1
11	5 1
12	5 1
1	6
2	6
3	6
4	6
5	6
6	6
7	6
8	6
9	6
10	6
11	4 1
12	4

Long by Chron 34-18 West
 Lat by Chron 4-57 North
 Distance by Log 134 miles

WN 34 W 134 119 79 1st 5-12 4-57 - 1-19 33-04

Bouque Chica from St Helena towards So Com

HH KK HH	courses	winds	Lee	Remarks	Monday August 18
1	6	SW	SW	Commences with gentle breeze & squally appearances at 4 P.M. in	
2	7			Moist top of 8. Moist top of 10 into	
3	7			clouds soft top sail flying full	
4	7			Signal at 4.5 P.M. shows the 11th	
5	7			tops in view - picked it with 2	
6	7			4 mi. spikes	
7	7				
8	7				
9	7				
10	7				
11	7				
12	7				
1	7				
2	7				
3	7				
4	7				
5	7				
6	7				
7	7				
8	7				
9	7				
10	7				
11	7				
12	7				

experiences a current setting
 S 45 East 43 miles
 Chronometer

Middle part back breeze & proper, clear

Lat by Obs 10-18 Indifference North

Long by Obs 37.07 West

Distance by Log 158 Long by Obs 36.23 West

N 40 W 158 150 107 10-21 10-18 1/2 2-59 38-52 0

HH KK HH	courses	winds	Lee	Remarks	Monday August 19
1	NW by W	SW	0	Commences with gentle breeze & cloudy - at 2 P.M. more pleasant flying, soft top sail & fresh Moira at 4 P.M.	
2					
3		variable			
4		fine			
5					
6					
7		West		Long obs by 11-18 38-05	
8				Chronometer 38-23	
9					42 West
10		to			
11				Middle part & cloudy - at 11 P.M. in 11 P.M. flying full & soft	
12		South		top sail, 11 P.M. top sail, strong typhes	
1		all there			
2		24 hours			
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Lat by Obs 11-18 North

Distance by Log 179 1/2 miles

108 days from St Helena

20 " " St Helena

N 41 W 179 50 52 11-18 0 1/2 53 37-47

Journal taken from Sumatra by St Helena August 2

109	FF	FF	FF	course	Remarks	Tues Aug 20
1	5	1		Wwy W		
2	5	1		vanilla 1/4	Commences with gentle breeze	
3	5			Wheat	& misty rain	
4	5					
5	5					
6	5					Mr Hoskell sick.
7	5					Middle part squally appearances
8	5					at 10 PM in flying gen.
9	5	1		Wwy W		at midnight in flying-gen
10	5	1				at 12.30 - 7 to 9 p.m.
11	5			Wwy W		
12	5					
13	5			Wwy W		
14	5			Wwy W		
15	5			Wwy W		
16	5			Wwy W		
17	5			Wwy W		
18	5			Wwy W		
19	5			Wwy W		
20	5			Wwy W		
21	5			Wwy W		
22	5			Wwy W		
23	5			Wwy W		
24	5			Wwy W		
25	5			Wwy W		
26	5			Wwy W		
27	5			Wwy W		
28	5			Wwy W		
29	5			Wwy W		
30	5			Wwy W		
31	5			Wwy W		
32	5			Wwy W		
33	5			Wwy W		
34	5			Wwy W		
35	5			Wwy W		
36	5			Wwy W		
37	5			Wwy W		
38	5			Wwy W		
39	5			Wwy W		
40	5			Wwy W		
41	5			Wwy W		
42	5			Wwy W		
43	5			Wwy W		
44	5			Wwy W		
45	5			Wwy W		
46	5			Wwy W		
47	5			Wwy W		
48	5			Wwy W		
49	5			Wwy W		
50	5			Wwy W		
51	5			Wwy W		
52	5			Wwy W		
53	5			Wwy W		
54	5			Wwy W		
55	5			Wwy W		
56	5			Wwy W		
57	5			Wwy W		
58	5			Wwy W		
59	5			Wwy W		
60	5			Wwy W		
61	5			Wwy W		
62	5			Wwy W		
63	5			Wwy W		
64	5			Wwy W		
65	5			Wwy W		
66	5			Wwy W		
67	5			Wwy W		
68	5			Wwy W		
69	5			Wwy W		
70	5			Wwy W		
71	5			Wwy W		
72	5			Wwy W		
73	5			Wwy W		
74	5			Wwy W		
75	5			Wwy W		
76	5			Wwy W		
77	5			Wwy W		
78	5			Wwy W		
79	5			Wwy W		
80	5			Wwy W		
81	5			Wwy W		
82	5			Wwy W		
83	5			Wwy W		
84	5			Wwy W		
85	5			Wwy W		
86	5			Wwy W		
87	5			Wwy W		
88	5			Wwy W		
89	5			Wwy W		
90	5			Wwy W		
91	5			Wwy W		
92	5			Wwy W		
93	5			Wwy W		
94	5			Wwy W		
95	5			Wwy W		
96	5			Wwy W		
97	5			Wwy W		
98	5			Wwy W		
99	5			Wwy W		
100	5			Wwy W		

Mr Hoskell sick.

Middle part squally appearances
at 10 PM in flying gen.
at midnight in flying-gen
at 12.30 - 7 to 9 p.m.

Long by Obs 12.35 W
Long by Obs 12.35 W

Distance by Log 129 miles
10 days from Sumatra
21 " " St Helena

W 370 119 95 11 12.53 12.35 13 18.30 - 0

110	FF	FF	FF	course	Remarks	Wednes 21 August
1	4			W 370 SW 0		
2	4				Commences with gentle breeze	
3	4	1			& dirty weather	
4	5					
5	5					
6	5	1				
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					
13	3					
14	2					
15	1					
16	1					
17	2					
18	2	1				
19	3					
20	3					
21	4					
22	5					
23	5	1				
24	4					
25	4					
26	4					
27	4					
28	4					
29	4					
30	4					
31	4					
32	4					
33	4					
34	4					
35	4					
36	4					
37	4					
38	4					
39	4					
40	4					
41	4					
42	4					
43	4					
44	4					
45	4					
46	4					
47	4					
48	4					
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85	4					
86	4					
87	4					
88	4					
89	4					
90	4					
91	4					
92	4					
93	4					
94	4					
95	4					
96	4					
97	4					
98	4					
99	4					
100	4					

Long by Obs 12.35 W
Long by Obs 12.35 W

Dist by Log 100 miles
110 days from Sumatra
22 " " St Helena

W 44 W 108 78 74 13-53 12.45 39.45 0

Samoa Kept by Samuel Smith

#	#	#	courses	wind	Remarks	Thursday August 22
1	4			W 1/2 E	Commences with light breeze & squally appearances	
2	3					
3	3					
4	2					
5	1					
6	1					
7	0			Calm		
8	0					
9	1			W 1/2 E		
10	2					
11	3					
12	3					
1	4	1				
2	5					
3	5					
4	5	1		W 1/2 E		
5	8					
6	7					
7	7					
8	7					
9	7					
10	8					
11	5	1				
12	5					
Distance by Log 94 miles						Left by Obs 14-41 N
11 days from Samoa						
23 " " " " " "						St Helena

W 50 W	94	1-01	22	7-30	14-40	14-41	74	41-00
#	#	#	courses	wind	Remarks	Wednesday Aug ^r 23		
2	1	8	1	West NE	1/4	Commences with light trades		
3	8					+ pleasant		
4	8							
5	8							
6	8							
7	8					Middle part light trades +		
8	8			Major		prolonging clouds		
9	5	1						
10	8	1						
11	8							
12	7					Long by Obs 15-13 N		
1	7					Long by Obs 42-58 W		
2	7							
3	7							
4	7							
5	7							
6	7							
7	7							
8	7							
9	7			West				
10	8							
11	5	1				Dist by Log 154		
12	5	1				112 days from Sumatra		
						24 " " " " " " St Helena		

W 52 W	153	102	102	15-38	1/2 pt 1-58	42-58
W 47 W	152	1-43	112	15-24	1/2	1-58 42-55

Journal of the American Museum of Natural History

Notes on the collection of birds Monday Aug 26

1 7 1 Wagon 888
 2 7
 3 7
 4 7
 5 7
 6 7
 7 7
 8 7
 9 7
 10 7
 11 7
 12 7
 13 7
 14 7
 15 7
 16 7
 17 7
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 87 7
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 89 7
 90 7
 91 7
 92 7
 93 7
 94 7
 95 7
 96 7
 97 7
 98 7
 99 7
 100 7

Commences with fine boxes
 V. pleasant with all drawing
 soil set

Middle & latter part as above

Long by Obs 49-50

115 days from San Antonio Lat by Obs 22 07
 27 " " St Helena
 108 1
 118 1
 128 1 (Distance by 109 miles Lat of St 22.21
 Long by St 49-49

N 41° W 109 miles Diff. Lat 11° 10' Long by St 49-49

Notes on the collection of birds Tuesday Aug 27

1 8 Wagon 888
 2 8
 3 8
 4 8
 5 8
 6 8
 7 8
 8 8
 9 8
 10 8
 11 8
 12 8
 13 8
 14 8
 15 8
 16 8
 17 8
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 86 8
 87 8
 88 8
 89 8
 90 8
 91 8
 92 8
 93 8
 94 8
 95 8
 96 8
 97 8
 98 8
 99 8
 100 8

Commence with gentle boxes
 V. pleasant all St. Helena
 painting &c

Middle & latter part as above

Long by Obs 57-43
 Lat by Obs 23.53 W

Distance by 107 miles

108 days from San Antonio
 28 " " St Helena

Wagon 151 107 107 25 54 23 53 1 50 57-45
 Diff. Long Long In Long Obs

League Close from Sumatra 10 courses taken

1st course Wind S.E. Remarks Sunday Aug 20
NW by E Commences with light breeze &
pleasant weather

1 5
2 4
3 3
4 3
5 3
6 2
7 2
8 3
9 2
10 1
11 2
12 3
13 3
14 2 1
15 2 1
16 2 1
17 2 1
18 2 1
19 2 1
20 2 1
21 2 1
22 1
23 2
24 2

For 1000 part light breeze & shuffling

Long by Obs 58-34 W

Lat by Obs 28-00 N

Distance by Log 111 miles

119 days from Sumatra

51 days from St Helena

W 42 W 81 43 43 27 54 28-00 1/2 50 58-31 W

2nd course Wind S.E. Remarks Sunday August 21

W by N Commences with light breeze &
pleasant

1 3
2 3
3 3
4 4
5 4
6 4
7 4
8 2
9 2
10 1
11 2
12 1
13 1
14 2
15 3
16 2 1
17 2 1
18 2 1
19 2 1
20 2 1
21 2 1
22 2 1
23 2 1
24 2 1
25 2 1
26 2 1
27 2 1
28 2 1
29 2 1
30 2 1
31 2 1
32 2 1
33 2 1
34 2 1
35 2 1
36 2 1
37 2 1
38 2 1
39 2 1
40 2 1
41 2 1
42 2 1
43 2 1
44 2 1
45 2 1
46 2 1
47 2 1
48 2 1
49 2 1
50 2 1
51 2 1
52 2 1
53 2 1
54 2 1
55 2 1
56 2 1
57 2 1
58 2 1
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82 2 1
83 2 1
84 2 1
85 2 1
86 2 1
87 2 1
88 2 1
89 2 1
90 2 1
91 2 1
92 2 1
93 2 1
94 2 1
95 2 1
96 2 1
97 2 1
98 2 1
99 2 1
100 2 1

Middle part light breeze & shuffling

Long by Obs 57-15 W

Lat by Obs 28-00 N

Distance by Log 111 miles

120 days from Sumatra

52 days from St Helena

W 42 W 83 50 50 28-50 28 55 1/2 58 57-27 W

Traverse from Sumatra to ...

11th ... Sunday Sept 1st

21 1 3 N.W. N.E. 4 S

Commences with gentle breeze pleasant

2 3
3 2
4 2
5 1
6 3
7 1

Caln

6 N 6

8 1
9 1
10 1
11 2
12 2
1 1

Middle part light first calm heavy clouds around the ship distant thunder & sharp lightning

2 1
3 3
4 3

Caln S.W.

Latter part light breeze pleasant

5 1
6 1
7 2
8 2
9 2
10 2
11 1
12 1

121 days from Sumatra Long obs by sun & moon was 136 miles East of ...

Distance by ... 30 21 21 29-17 29-26 Sept 24 ...

12th ... Sunday Sept 2nd

22 1 2 variable

Commences with light breeze variable from South to East

2 2
3 3
4 2
5 2
6 2
7 1
8 1
9 1
10 2

East

Long obs by sun & moon at 11th was 56-45 at noon

12 1
1 1
2 3
3 2
4 3
5 3
6 3
7 4
8 4
9 5
10 1

by Obs 58-36 1-5th East Obs

Lat by Obs 30-00 N

122 days from Sumatra

34 " St Helena

Distance by Log 61 miles

Course Dist Diff Lat Sep Lat by Obs Dist Diff Long Long in ...

Barge China from Sumatra towards Colon

3 ~~11~~ ~~11~~ ~~11~~ course ~~Wine~~ to Remarks Tuesday Sept 3rd
 1 1 WNW sugar Commences with moderate breeze
 2 1
 3 1
 4 1
 5 1
 6 1
 7 1
 8 1
 9 1
 10 1
 11 1
 12 1
 1 1 1
 2 1 1
 3 1
 4 1
 5 1
 6 1
 7 1
 8 1
 9 1
 10 1
 11 1
 12 1

Calm

& passing clouds

Variation obs per bar and sea
 0° 45' W

Long obs by bar & moon was

Distance by Log 22 1 - 26 East Chronometer

123 days from Sumatra Long by 58-56 W

55 " to Huelm Lat " Obs 58-11 W

W 22 16 17 38-16 38-11 12 22 59-13 0

~~11~~ ~~11~~ ~~11~~ course ~~Wine~~ to Remarks Wednesday Sept 4th

1 3
 2 3
 3 3
 4 3
 5 3
 6 3
 7 1
 8 1
 9 2
 10 3
 11 3
 12 2
 1 2
 2 2
 3 1
 4 2
 5 2
 6 3
 7 3
 8 3
 9 3
 10 3
 11 3
 12 3

Calm

Commences with a calm

W NW & with & so continues

WNW

WNW

Later part gentle breeze & pleasant

WNW

Long obs by bar & moon was 58-15

Long by Chron

59-30

1 21

Bar & Chron

Distance by Log 63 Lat by Obs 59-22

WNW 1/2 E

124 days from Sumatra

55 " to Huelm

W 43 18 39 50-29 50-22 1/2 45 59-58-45

Burma Cruise from Sumatra to St Helena

125-

~~HHH~~ ~~HHH~~ COURSES WINDS ~~LEE~~

W by W W by E 14

Remarks Thursday Sept 5th

Commences with moderate breeze &

passing squalls

saw a reef

W by W

W West

W by W

Middle part gentle breeze & squally

Last part gentle breeze & squally

caught 2 dolphins - & other small

fish gave the chronometer a new rate.

Long by Chronometer 59.28 W

Distance by Log 13 miles & by Observation 31.65 W

125 days from Sumatra
37 " " St Helena

1.21 miles

W 14.0 2.14 51 59 31-13 31.05 Sept 57 60-45 59-38 Long by Obs

~~HHH~~ ~~HHH~~ COURSES WINDS ~~LEE~~

W by W W by E

Remarks Friday Sept 6th 1839

Commences with brisk breeze & flying

stook in & made sail as occa

required at 3 P.m. set lower the sail

Long by Obs. 60-45 W

Lat by Obs 32.16 N

Distance by Log 115 miles

126 days from Sumatra

38 " " St Helena

W 45 W 115 81 81 32.26 32.16 1/2 95 Obs 52-20

Towards Salem - Massachusetts

HEB	HEB	courses	Winds	See	Remarks	Saturday Sept 7 th
1	1		WW	SW	Commences with light breeze &	
2	1				warm	
3	1	1				
4	2					
5	1	1			Middle part light air & pleasant	
6	1					
7	1					
8	1	1				
9	1					
10	1					
11	1					
12	1	1				
1	1					
2	1					
3	1	1				
4	1					
5	2					
6	1					
7	2					
8	2					
9	2					
10	2					
11	2					
12	2	1				

Later part moderate & pleasant

at 6 AM saw a brig off the harbor
bow standing to the NW & W.

at 10 AM spoke the brig James of
Halifax from Demerara bound to
Seymour his Long 01-13 - ours
01-40 by Chron

Long by Chron 01-23 W

Distance per Log 36 Long by Obs 32-39 W

127 days from Sumatra

39 " " St Helena

course	Dist	Dep	DR	Obs	Long	DR	Obs
N 51 W	36	23	28	32-39	32-39	1/2 32	02-52 - 01-43

HEB	HEB	courses	Winds	See	Remarks	Sunday Sept 8 th
1	2		WW	SW	Commences with light breeze &	
2	2	1			pleasant	
3	3					
4	3					
5	3					
6	2	1				
7	2	1				
8	1					
9	3					
10	3					
11	3	1				
12	3					
1	3					
2	3					
3	3					
4	1					
5	1					
6	1					
7	2					
8	2	1				
9	2	1				
10	3					
11	3					
12	3					

Calm
WW

Middle part light air & calm

Later part gentle breeze & pleasant

4 sails in sight one of them
a hermaphrodite brig standing
to the S & E could not ascertain
who she was -

Distance of Log 38 miles

128 days from Sumatra Long by Chron 02-04

40 " " St Helena Long by Obs 02-07

course	Dist	Dep	DR	Obs	Long	DR	Obs
N 51 W	38	24	29	38.03	02-57	1/2 34	02-26 02-17

Barque Clara from Sumatra & St Helena to Java

129	HHH	HHH	courses	winds	See	Remarks	Monday Sept 9 th
1	3			W	W	W	Commences with gentle breeze
2	3			W	W	W	
3	3			W	W	W	
4	3			W	W	W	
5	3			W	W	W	
6	3			W	W	W	
7	3			W	W	W	
8	3			W	W	W	
9	3			W	W	W	
10	3			W	W	W	
11	3			W	W	W	
12	3			W	W	W	
1	3			W	W	W	
2	3			W	W	W	
3	3			W	W	W	
4	3			W	W	W	
5	3			W	W	W	
6	3			W	W	W	
7	3			W	W	W	
8	3			W	W	W	
9	3			W	W	W	
10	3			W	W	W	
11	3			W	W	W	
12	3			W	W	W	

*experienced a current setting
off 1/4 E Dist 1/2 miles*

*at 12 Pm saw a
brig standing to the S & a
few spunkes & got to work*

*at 1 Pm saw a
small drawing sail boat to advantage*

Long by Choo 62 40 W

Distance By Log 93 Lat Obs 33-59 W

129 days from Sumatra

41 " " St Helena

course *W 40° W* Dist *93* Lat *33-59* Dep *34-09* Wind *W* by *log 93* by *log 93*

130	HHH	HHH	courses	winds	See	Remarks	Tuesday Sept 10 th
1	3			W	W	W	Commences with light breeze
2	3			W	W	W	
3	3			W	W	W	
4	3			W	W	W	
5	3			W	W	W	
6	3			W	W	W	
7	3			W	W	W	
8	3			W	W	W	
9	3			W	W	W	
10	3			W	W	W	
11	3			W	W	W	
12	3			W	W	W	
1	3			W	W	W	
2	3			W	W	W	
3	3			W	W	W	
4	3			W	W	W	
5	3			W	W	W	
6	3			W	W	W	
7	3			W	W	W	
8	3			W	W	W	
9	3			W	W	W	
10	3			W	W	W	
11	3			W	W	W	
12	3			W	W	W	

*experienced a current setting
off 1/4 E Dist 1/2 miles*

*at 1 Pm in station stud sails
see gth stay sails spunkes got
to work. & started to pull &
up of the sails*

Long by Choo 63-41

Distance by Log 106 Lat Obs 34-33

130 days from Sumatra

42 " " St Helena

course *W 51° W* Dist *106* Lat *34-33* Dep *34-33* Wind *W* by *log 106* by *log 106*

THE THEATRE - 10th

Borgue ¹⁰ ~~10~~ ¹⁰ ~~10~~ from Sumatra toward Sala-honey

Hour	Course	Wind	Remarks
1	SW	SW	Remarks: <i>Micropodius delat</i> flying
2	SW	SW	commences with gentle breeze & flying clouds
3	SW	SW	Longer by sun & moon were
4	SW	SW	at noon 83-57
5	SW	SW	83-44
6	SW	SW	83-44
7	SW	SW	83-44
8	SW	SW	83-44
9	SW	SW	83-44
10	SW	SW	83-44
11	SW	SW	83-44
12	SW	SW	83-44
13	SW	SW	83-44
14	SW	SW	83-44
15	SW	SW	83-44
16	SW	SW	83-44
17	SW	SW	83-44
18	SW	SW	83-44
19	SW	SW	83-44
20	SW	SW	83-44
21	SW	SW	83-44
22	SW	SW	83-44
23	SW	SW	83-44
24	SW	SW	83-44
25	SW	SW	83-44
26	SW	SW	83-44
27	SW	SW	83-44
28	SW	SW	83-44
29	SW	SW	83-44
30	SW	SW	83-44
31	SW	SW	83-44
32	SW	SW	83-44
33	SW	SW	83-44
34	SW	SW	83-44
35	SW	SW	83-44
36	SW	SW	83-44
37	SW	SW	83-44
38	SW	SW	83-44
39	SW	SW	83-44
40	SW	SW	83-44
41	SW	SW	83-44
42	SW	SW	83-44
43	SW	SW	83-44
44	SW	SW	83-44
45	SW	SW	83-44
46	SW	SW	83-44
47	SW	SW	83-44
48	SW	SW	83-44
49	SW	SW	83-44
50	SW	SW	83-44
51	SW	SW	83-44
52	SW	SW	83-44
53	SW	SW	83-44
54	SW	SW	83-44
55	SW	SW	83-44
56	SW	SW	83-44
57	SW	SW	83-44
58	SW	SW	83-44
59	SW	SW	83-44
60	SW	SW	83-44
61	SW	SW	83-44
62	SW	SW	83-44
63	SW	SW	83-44
64	SW	SW	83-44
65	SW	SW	83-44
66	SW	SW	83-44
67	SW	SW	83-44
68	SW	SW	83-44
69	SW	SW	83-44
70	SW	SW	83-44
71	SW	SW	83-44
72	SW	SW	83-44
73	SW	SW	83-44
74	SW	SW	83-44
75	SW	SW	83-44
76	SW	SW	83-44
77	SW	SW	83-44
78	SW	SW	83-44
79	SW	SW	83-44
80	SW	SW	83-44
81	SW	SW	83-44
82	SW	SW	83-44
83	SW	SW	83-44
84	SW	SW	83-44
85	SW	SW	83-44
86	SW	SW	83-44
87	SW	SW	83-44
88	SW	SW	83-44
89	SW	SW	83-44
90	SW	SW	83-44
91	SW	SW	83-44
92	SW	SW	83-44
93	SW	SW	83-44
94	SW	SW	83-44
95	SW	SW	83-44
96	SW	SW	83-44
97	SW	SW	83-44
98	SW	SW	83-44
99	SW	SW	83-44
100	SW	SW	83-44

$\sqrt{510} \ 44 \ 28 \ 34 \ 32=01 \ 35=23 \frac{1}{2} \ 41 \ 66 \ 38 \ 85=27$

Hour	Bar	Ther	Course	Wind	Remarks	Temperature
1	30.0	60			Remains clear & light	18 th
2	30.1	61		W	Commences with light breeze	
3	30.2	62		W	& heavy swell - at 4 P.M.	& pleasant
4	30.3	63		W	Sea becomes to the NW	1/2 Breeze
5	30.4	64		W		
6	30.5	65		W		
7	31.0	66		W		
8	31.1	67		W		
9	31.2	68		W		
10	31.3	69		W		
11	31.4	70		W		
12	31.5	71		W		
13	32.0	72		W		
14	32.1	73		W		
15	32.2	74		W		
16	32.3	75		W		
17	32.4	76		W		
18	32.5	77		W		
19	33.0	78		W		
20	33.1	79		W		
21	33.2	80		W		
22	33.3	81		W		
23	33.4	82		W		
24	33.5	83		W		
25	34.0	84		W		
26	34.1	85		W		
27	34.2	86		W		
28	34.3	87		W		
29	34.4	88		W		
30	34.5	89		W		
31	35.0	90		W		
32	35.1	91		W		
33	35.2	92		W		
34	35.3	93		W		
35	35.4	94		W		
36	35.5	95		W		
37	36.0	96		W		
38	36.1	97		W		
39	36.2	98		W		
40	36.3	99		W		
41	36.4	100		W		
42	36.5	101		W		
43	37.0	102		W		
44	37.1	103		W		
45	37.2	104		W		
46	37.3	105		W		
47	37.4	106		W		
48	37.5	107		W		
49	38.0	108		W		
50	38.1	109		W		
51	38.2	110		W		
52	38.3	111		W		
53	38.4	112		W		
54	38.5	113		W		
55	39.0	114		W		
56	39.1	115		W		
57	39.2	116		W		
58	39.3	117		W		
59	39.4	118		W		
60	39.5	119		W		
61	40.0	120		W		
62	40.1	121		W		
63	40.2	122		W		
64	40.3	123		W		
65	40.4	124		W		
66	40.5	125		W		
67	41.0	126		W		
68	41.1	127		W		
69	41.2	128		W		
70	41.3	129		W		
71	41.4	130		W		
72	41.5	131		W		

✓ 540 91 23 7436-18 R 1/2 91 88-07

107 104 25 40-32 40-29 1/2 33 70-15

Barge Eliza from Sumatra & St Helena towards Salem

1829

HH	TH	TH	courses	winds	See	Remarks
135	1	4				Beginns with fresh breezes & flowing
	2	4				at 1-30 in soft top soil & flying
	3	4				gib - show a ship standing to the
	4	4				SW - (at 3 PM)
	5	5				Middle part fresh breezes & strong
	6	5				flows
	7	4				
	8	4				
	9	4				
	10	5				
	11	8				
	12	8				
	1	7				
	2	7				
	3	8				
	4	8				
	5	8				
	6	7				
	7	7				
	8	7				
	9	7				
	10	7				
	11	7				
	12	7				

Latter part strong breezes & flowing & cloudy at 5 PM the heat of the water was 80° at 6 PM in top of soil

Long by Chron 87-37 W
at 4 PM 38-48 W
Long by 4m & now at noon was 68-19
W 20° W 146 139 49 38-59 38-48 1/2 103 69-42 87-37

HH	TH	TH	courses	winds	See	Remarks
136	1	7				Commences with fine breezes & pleasant
	2	7				weather at 1 PM sent up the Royal
	3	7				yards & set the sails - set starboard
	4	7				fore & main top masts & main top
	5	7				of the sails, got the anchors on
	6	8				the Bow at 2 PM set the Lanes and
	7	8				at 6 PM saw a ship standing to the
	8	8				westward - variable winds 7-10 knots
	9	8				Middle part the same at 10 AM
	10	5				sounded. 50 fathoms sand & shells
	11	5				at 10-30 spoke the English brig
	12	4				Alpha from Port-au-Prince bound to
	1	2				New York his Log was 76-34
	2	2				Long by Chron more than
	3	2				the Chron up & bent then
	4	4				Long by 4m 40-29 W
	5	5				
	6	2				
	7	1				
	8	1				
	9	3				
	10	4				
	11	4				
	12	4				

W 10 W 107 104 25 40-32 40-29 1/2 33 70-15

Borgue Eliza from Sumatra & St Helena

1839

#	#	#	courses	winds	See	Remarks
137	1	3		NW	8NE	Commences with light breeze
	2	4				& passing clouds all day
	3	5				Soils set at 2 PM sounded 35 fath
	4	5	1	NW	E	black & white with red sand
	5	5	1	NW	E	at 4 PM 40 fathoms W & B sand
	6	5	1			at 5 PM 42 do - B & W with R
	7	5	1			saw a hermaprodite big standing
	8	2	1	North		to the SE in Lines & top of
	9	3		WNW	to	the sail
	10	6				at 8 PM sounded 50 fathoms B & W
	11	5				with pebbles
	12	5				at 10 PM sounded 55 fathoms - do
	13	7				at 11 AM sounded 110 fathoms
	14	7				blue mud - Ends foggy & misty
	15	4				
	16	4				
	17	5				
	18	5				
	19	5				
	20	3				
	21					
	22					

137 days from Sumatra
49 " " St Helena

East
West
Distance by Log

W & R

W 25° W 112 101 48 42-21 0 1/2 1-02 71-17

#	#	#	courses	winds	See	Remarks
138	1	3	NW	N East		Commences with gentle breeze & flamer at 3 PM cleared up a little
	2	4				saw two fishing Schooners at
	3	3	WNW			4 PM cleared up again saw
	4	4				a No of fishing vessels, and Cape
	5	2				Pod bearing N by E Dist 15 miles
	6	2				at 7 PM tacked ship to the E
	7	1				saw a fishing Schooner from the
	8	3				Cape at 8 PM sounded 41 fathoms
	9	3				
	10	3				
	11	3				
	12	3				
	13	3				
	14	1				
	15	1				
	16	3				
	17	3				
	18	5				
	19	5				
	20	7				
	21	7				
	22	6				
	23	5				
	24	5				
	25	3				
	26	2				

Distance by Log 70 miles

138 days from Sumatra
50 " " St Helena

at 2 PM saw the Land

Towards Salem Mess W S A

Barque Eliza Towards Salem Mess W S A

Phillips Library



3 6234 00073289 4

My

30 May 18

30 June

31 July

31 Aug

17 Sept

139

32-15
1-17
33.34

83-28
1-10
84-38

58-41
22
59-03

82-17
1-30
83-27

85-55 84-48 86-36
41 41 1-31
86-38 85-27

Samuel Smith

Salem